



## BSC Workgroup Proposal

June 20, 2018

## Purposes of the Workgroup

- End-user focused group to promote researcher input on morbidity & mortality patient-centered outcomes throughout the PCOR III 2 year life cycle.

## Suggestions for Workgroup Composition

- BSC Board members (2)
- NCHS representatives (DHCS/OAE & DVS)
- External stakeholders (permanent and/or ad hoc members)

*The expertise of the BSC can be augmented by the specialized expertise of external stakeholders to create a Workgroup appropriate to support the PCOR project over its life time.*

# Objectives of the Workgroup

- Advise on DHCS/OAE specific issues, DVS specific issues, & common issues (e.g. mortality coding)
  - Advise on how to maximize what is currently done to benefit end-users.
  - Advise on how to maximize products developed and their dissemination.
  - Identify how we should move forward.
  - Answer or advise on experts who can answer questions specific to the task(s).
- Specific workgroup functions will evolve over the life of the projects

## Examples of Questions

- Are there limitations and advantages of various medical coding systems in capturing opioid-involved ED visits?
- Are there any existing natural language processing methods used to identify conditions in EHR clinical techniques that could be applied to these projects?
- What advice can be given for the coding/classification of drugs for the end-product data file?
- What should we consider when redesigning the current Mortality Medical Data System (MMDS) to incorporate specific drug information captured in the literal text on the death certificates?
- What information about opioid related deaths is most important for real-time surveillance?
- Are there new lists of current drug names and nomenclature that can be used to identify drugs in death certificate and EHR clinical notes data?

## Deliverables and Outcomes

- Presentations to the BSC on the recommendations of the workgroup.